

Title (en)

Processing method of light-sensitive silver halide photographic material having good color reproducibility and whiteness.

Title (de)

Verfahren zur Behandlung eines photographischen lichtempfindlichen Silberhalogenidmaterials, das eine gute Farb- und Weisswiedergabe besitzt.

Title (fr)

Méthode de traitement de matériau photographique à l'halogénure d'argent sensible à la lumière ayant une bonne reproduction de couleur et de blanc.

Publication

EP 0236986 A2 19870916 (EN)

Application

EP 87103258 A 19870306

Priority

JP 5094086 A 19860307

Abstract (en)

There is disclosed a processing method of light-sensitive silver halide photographic material in which a light-sensitive silver halide photographic material having at least one of silver halide emulsion layers on a reflective support is carried out an image-wise exposure and after a color development processing, immediately performing a bleach-fixing processing without effecting a water washing step, the improvement comprises a magenta coupler represented by the following formula (I) is contained in at least one of the silver halide emulsion layers, <CHEM> wherein Z represents a group of non-metallic atoms necessary for forming a nitrogen-containing heterocyclic ring which may have a substituent; X represents a hydrogen atom or a substituent eliminatable through the reaction with the oxidized product of a color developing agent; and R represents a hydrogen atom or a substituent, total gelatin amount contained in the silver halide emulsion layer containing the magenta coupler and a photographic constituent layer more distant to the layer viewed from the reflective support is 5.0 g/m² to 15.0 g/m², and a swelling degree of the light-sensitive silver halide photographic material at the end of the color development processing step is within the range of 220 % to 350 %.

IPC 1-7

G03C 7/26

IPC 8 full level

G03C 7/30 (2006.01); **G03C 7/38** (2006.01)

CPC (source: EP)

G03C 7/3022 (2013.01); **G03C 7/38** (2013.01)

Cited by

EP0343557A3; WO9212463A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0236986 A2 19870916; **EP 0236986 A3 19890531**; **EP 0236986 B1 19930609**; **EP 0236986 B2 20001004**; JP S63106653 A 19880511

DOCDB simple family (application)

EP 87103258 A 19870306; JP 5279187 A 19870307